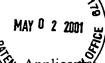
MAY 0 7 2001

PATENT APPLICATION DOCKET NO.: 2386.1045-004

Technology Center 2600



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Denis Claveloux and Sriram Narayan

Application No.:

MA\MHODMA\iManage;219039;

09/724,303

Group Art Unit:

2642

Filed:

November 28, 2000

Examiner:

Not Assigned

Title:

VIRTUAL LOOP CARRIER SYSTEM WITH NETWORK CLOCK RECOVERY

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

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This	Information	Disclosure	Statement	is submitted:
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[	]	under 37 CFR 1.129(a), or
		(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

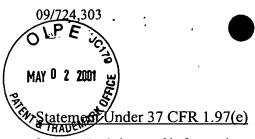
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

	,			
[]	under 37 CFR 1.97(c) together with either:			
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or			
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)			
[]	under 37 CFR 1.97(d) together with:			

undoi	57 CIR 1.57 (a) together with.
[ ]	a Statement under 37 CFR 1.97(e), as checked below, and
[ ]	a \$180.00 fee under 37 CFR 1.17(p), or
(Filed aft	er final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)





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>Staten	gent Un	der 37 CFR 1.97(e)		
[ ]	any co	tem of information contained in this Information Disclosure Statement was first cited in immunication from a foreign patent office in a counterpart foreign application not more tree months prior to the filing of this Information Disclosure Statement; or		
[ ]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.			
Staten	nent Un	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[ ]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.			
[X]	Enclos	sed herewith is form PTO-1449:		
	[X]	Copies of the cited references are enclosed.		
	[ ]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]		
	[ ]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.		
	[ ]	The "concise explanation" requirement (non-English references) for reference(s) [ under 37 CFR 1.98(a)(3) is satisfied by:		
		[ ] the explanation provided on the attached sheet.		
		[ ] the explanation provided in the Specification.		
		[ ] submission of the enclosed International Search Report.		
		[ ] the enclosed English language abstract.		

[]	Applio	cant requests that the following	ng pending applications be	considered:	
Examiner's	s				
	<u>-</u> ·	U.S. Patent Application No by [inventor(s)], filed [ ],	. [ ], Publication No. [ Docket No.: [ ]	], Publication Date [	
	-	U.S. Patent Application No by [inventor(s)], filed [ ],		], Publication Date [	],
	-	U.S. Patent Application No by [inventor(s)], filed [ ],		], Publication Date [	],
		Examiner	Date		
	[ ]	A copy of each above-cited	application, including the	current claims, is enclo	sed.
	[]	A copy of each above-cited those entered in prior applic 35 U.S.C. 120 is claimed.	application, including the cation, U.S. Application No	current claims, is enclo b. [ ], to which pri	
The E	xaminei nces we	is requested to return a copy re considered with the next o	of the above list of pending of the above list of pending of the communication.	ng applications indication	ng which
It is re	quested	that the information disclose	ed herein be made of record	d in this application.	
Metho	od of pay	yment:			
[ ]		ck for the fee noted above is opanying Reply. A copy of the		en included in the check	with the
[ ]	Please enclos	charge Deposit Account 08- ed.	0380 in the amount of \$[	]. A copy of this S	tatement is
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380			08-0380.	
			Respectfully submitted,		
			HAMILTON, BROOK,	SMITH & REYNOLD	S, P.C.
			By Timothy J. Meagher / Registration No.: 39 Telephone: (781) 861- Facsimile: (781) 861-		

Lexington, Massachusetts 02421-4799 Dated: 4(30/01